

CLAIMS

What is claimed is:

- 5 1. A fluid exchange apparatus comprising: a stationary control station; plural first fluid containers mounted above the control station; plural second fluid containers mounted below the control station; conduit means interconnecting the first fluid containers, the second fluid containers and the control station providing fluid transfer therebetween and providing fluid interchange with an automotive vehicle; means for developing fluid
10 driving forces interconnected with the conduit means for driving fluids therethrough, and means for switching fluid in the conduit means; the control station providing at least one control panel enabled for servicing at least one vehicle.
2. The apparatus of claim 1 wherein the control station provides plural control panels enabled for servicing plural vehicles simultaneously.
- 15 3. The apparatus of claim 1 wherein the conduit means includes a means for sealing a radiator fill pipe so as to hold vacuum in an automotive fluid system.
4. The apparatus of claim 1 wherein the control panels are mounted vertically on opposing sides of the control station.
5. The apparatus of claim 1 wherein the conduit means includes manifolds common to the
20 dual control panels.
6. The apparatus of claim 5 wherein the switching means is joined for interconnecting any one of the manifolds a delivery hose adapted for connecting with an automotive fluid system.
7. The apparatus of claim 1 wherein the first and the second fluid containers are
25 interconnected for moving fluids therebetween.
8. The apparatus of claim 1 wherein the first containers are placed above a point of use so as to enable gravity feed of fluids therefrom.
9. The apparatus of claim 1 wherein the second containers are placed below a point of use so as to enable gravity feed of fluids thereto.

10. A method for fluid exchange comprising the steps of: positioning a control station for access by automotive vehicles; mounting plural first fluid containers above the control station; mounting plural second fluid containers below the control station; interconnecting the first fluid containers, the second fluid containers and the control station with a conduit means for fluid transfer therebetween and for fluid interchange with the automotive vehicles; developing suction and pressure in the conduit means for driving fluids therethrough; and switching fluid in the conduit means at dual control panels for servicing two vehicles simultaneously.
11. The method of claim 10 further comprising the step of sealing a radiator fill pipe and holding a vacuum in a fluid system of at least one of the automotive vehicles.
12. The method of claim 10 further comprising the step of vertically mounting the control panels on opposing sides of the control station.
13. The method of claim 10 further comprising the step of manifolding the conduit means for common access to the dual control panels.
14. The method of claim 10 further comprising the step of interconnecting any one of the manifolds to a delivery hose connected with an automotive fluid system.
15. The method of claim 10 further comprising the step of interconnecting the first and the second fluid containers and moving fluids therebetween.